

Supplemental Amendment and Response

Serial No.: 09/696,635

Confirmation No.: 4398

Filed: 25 October 2005

For: FRUIT, VEGETABLES, AND SEED DISINFECTANTS

Page 2 of 6

Amendments to the Claims

This listing of claims replaces all prior versions, and listings, of claims in the above-identified application:

1. - 32. Canceled.

33. (Previously Presented) The kit of claim 41, wherein the second container further comprises a chelating agent, an acid, or an alcohol.

34. (Previously Presented) The kit of claim 33, wherein the chelating agent is ethylenediaminetetraacetic acid or salts thereof.

35. (Previously Presented) The kit of claim 33, wherein the acid is lactic acid, mandelic acid, succinic acid, tartaric acid, ascorbic acid, acetic acid, malic acid, or adipic acid.

36. (Previously Presented) The kit of claim 33, wherein the alcohol is ethanol or isopropanol.

37. (Previously Presented) The kit of claim 42, wherein the two or more anionic surfactants are acyl lactylate salts, dioctyl sulfosuccinate salts, lauryl sulfate salts, dodecylbenzene sulfonate salts, salts of C8-C18 fatty acids, or any combination thereof.

38. (Canceled)

39. (Previously Presented) The kit of claim 41, wherein the vehicle is water, propylene glycol, polyethylene glycol, glycerin, ethanol, isopropanol, or any combination thereof.

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Page 3 of 6

40. (Previously Presented) The kit of claim 41, wherein the first container further comprises a flavorant.

41. (Currently Amended) A kit, said kit comprising a first container and a second container; said first container comprising a fatty acid monoester derived from a C₈ to C₁₂ fatty acid, and a vehicle; and said second container comprising an enhancer selected from the group consisting of benzoic acid, salicylic acid, a combination thereof; wherein upon combining the components of the first and second containers for use, the monoester is present in amount of about 0.01 wt% to about 5.0 wt%, and the enhancer is present in an amount of about 0.001 wt% to about 30.0 wt%.

42. (Previously Presented) The kit of claim 52, wherein said first container comprises two or more anionic surfactants.

43. (Previously Presented) The kit of claim 41, wherein said fatty acid monoester is glycerol monolaurate, glycerol monocaprylate, glycerol monocaprate, propylene glycol monolaurate, propylene glycol monocaprylate, propylene glycol monocaprate, or combinations thereof.

44. (Previously Presented) The kit of claim 41, wherein said kit further comprises a label or package insert indicating that contents of said first container and said second container are mixed to produce an antimicrobial formulation that is effective for reducing microbe levels on plants or plant parts.

45. (Previously Presented) The kit of claim 44, wherein said label or package insert further indicates that said antimicrobial formulation is diluted before applying to plants or plant parts.

46. - 51. (Canceled)

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Page 4 of 6

52. (Previously Presented) The kit of claim 41, wherein said first container comprises a surfactant.

53. (Previously Presented) The kit of claim 52, wherein the surfactant is present in an amount of about 0.5 wt% to 30.0 wt%.

54. (Previously Presented) The kit of claim 53, wherein the surfactant is present in an amount of about 0.5 wt% to 5.0 wt%.

55. (New) The kit of claim 41 further comprising a vehicle.

56. (New) The kit of claim 55 wherein the first container comprising a fatty acid monoester derived from a C₈ to C₁₂ fatty acid comprises the vehicle.

57. (New) The kit of claim 55 wherein the vehicle is a non-aqueous vehicle.